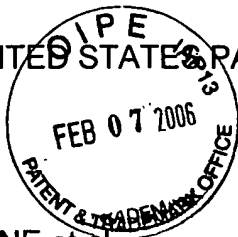


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Dario Calogero CASTIGLIONE et al.

Art Unit: 2817

Serial No.: 10/532,737

Examiner: Lee, Benny T.

Filing Date: 04/25/2005

Attorney Docket No.: 11016-0037

For: TUNEABLE PHASE SHIFTER AND/OR ATTENUATOR

**REQUEST FOR CORRECTED FILING RECEIPT**

Mail Stop: MISSING PARTS  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please correct the attached filing receipt by changing the following applicant information:

- Fourth Inventor David Brian Haskett's residence is IRELAND (not Iran, Islamic Republic of)
- Fifth Inventor's name is DEREK Jenkins (not Derel)
- Eighth Inventor's name is James Peter O'NEILL (not O'Neil)
- Eighth Inventor James Peter O'Neil's residence is UNITED KINGDOM (not Spain)
- Application title is TUNEABLE PHASE SHIFTER AND/OR ATTENUATOR (not Tuneable Phase SHFTER and/or Attenuator)

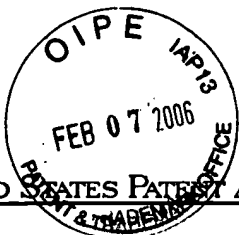
A copy of the Declaration/Power of Attorney as filed is attached. A corrected filing receipt is respectfully requested.

Respectfully submitted,  
CLARK & BRODY

A handwritten signature in cursive script, appearing to read "Christopher W. Brody".

Christopher W. Brody  
Reg. No. 33,613

Customer No. 22902  
1090 Vermont Avenue, NW, Suite 250  
Washington, DC 20005  
Telephone: 202-835-1753  
Facsimile: 202-835-1755  
Date: February 7, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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Page 1 of 3  
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DOCKETED  
11016-0037

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/532,737	04/25/2005	2817	900	11016-0037	9	14	2

22902  
CLARK & BRODY  
1090 VERMONT AVENUE, NW  
SUITE 250  
WASHINGTON, DC 20005

CONFIRMATION NO. 9020  
FILING RECEIPT  
\*OC000000016776237\*  
\*OC000000016776237\*

Date Mailed: 08/22/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Dario Calogero Castiglione, Reading, Berkshire, UNITED KINGDOM;  
Luisa Deias, Cagliari, ITALY;  
Inigo Ederra-Urzainqui, Isaba (Navarra), SPAIN;  
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Alexandre Vincent Samuel Bernard Laisne, Vains, FRANCE;  
Alec John McCalden, Farncombe, UNITED KINGDOM;  
O'Neill — James Peter O'Neill, Sheffield, SPAIN — UNITED KINGDOM  
Jorge Teniente-Vallinas, Lodosa (Navarra), SPAIN;  
Frank Van De Water, Waalre, NETHERLANDS;  
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Peter De Maagt, Katwijk, NETHERLANDS;  
Chris Mann, St Mawgan, UNITED KINGDOM;

**Power of Attorney:** The patent practitioners associated with Customer Number 22902.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/EP03/13336 10/24/2003

**Foreign Applications**

UNITED KINGDOM 0224911.8 10/25/2002

**Projected Publication Date:** 11/24/2005

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Tuneable phase shifter and/or attenuator shifter

**Preliminary Class**

333

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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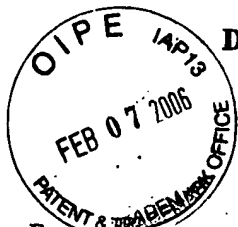
the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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**Declaration and Power of Attorney for Patent Application**  
**Déclaration et Pouvoirs pour Demande de Brevet**  
**French Language Declaration**

En tant qu'inventeur nommé ci-après, je déclare par le présent acte que :

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée

et dont la description est fournie ci-joint à moins

- ☐ ci-joint  
☐ a été déposée le

sous le numéro de demande des  
Etats-Unis ou le numéro de demande  
international PCT

et modifiée le

(le cas échéant).

Je déclare par le présent acte avoir passé en revue et compris le contenu de la description ci-dessus, revendications comprises, telles que modifiées par toute modification dont il aura été fait références ci-dessus.

Je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.

As a below named inventor, I hereby declare that :

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed an for which a patent is sought on the invention entitled

**Tuneable phase shifter and/or attenuator**

the specification of which :

- ☐ is attached hereto.  
☒ was filed on

as United States Application Number or PCT  
International Application Number.  
PCT/EP03/13336 filed on October 24,  
2003

and was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

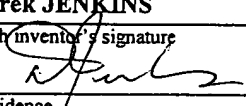
### French Language Declaration

Nom complete du troisième co-inventeur, le cas échéant		Full name of third joint inventor, if any <b>Inigo EDERRA-URZAINQUI</b>	
Signature de l'inventeur	Date	Third inventor's signature	Date
Domicile		Residence <b>ISABA (NAVARRA)</b>	
Nationalité		Citizenship <b>Spanish</b>	
Adresse Postale		Post Office Address <b>Burgiberria 37, 31417 ISABA (NAVARRA) SPAIN</b>	
Nom complete du quatrième co-inventeur, le cas échéant		Full name of fourth joint inventor, if any <b>David Brian HASKETT</b>	
Signature de l'inventeur	Date	Fourth inventor's signature	Date
Domicile		Residence <b>Castletroy, LIMERICK</b>	
Nationalité		Citizenship <b>Irish</b>	
Adresse Postale		Post Office Address : <b>4 Groody Student Park, Groody Roundabout, Castletroy, LIMERICK - IRELAND</b>	
Nom complete du cinquième co-inventeur, le cas échéant		Full name of fifth joint inventor, if any <b>Derek JENKINS</b>	
Signature de l'inventeur	Date	Fifth inventor's signature	Date
Domicile		Residence <b>Wantage, OXON</b>	
Nationalité		Citizenship <b>British</b>	
Adresse Postale		Post Office Address <b>56 Upthorpe Drive, Wantage, OXON, OX12 7DG UNITED-KINGDOM</b>	
Nom complete du sixième co-inventeur, le cas échéant		Full name of sixth joint inventor, if any <b>Alexandre Vincent Samuel Bernard LAISNE</b>	
Signature de l'inventeur	Date	Sixth inventor's signature	Date
Domicile		Residence <b>VAINS</b>	
Nationalité		Citizenship <b>French</b>	
Adresse Postale		Post Office Address <b>6 La Haguille, 50300 VAINS - FRANCE</b>	

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

Supply similar information and signature for third and subsequent joint inventors.)

### French Language Declaration

Nom complete du troisième co-inventeur, le cas échéant		Full name of third joint inventor, if any <b>Inigo EDERRA-URZAINQUI</b>	
Signature de l'inventeur	Date	Third inventor's signature	Date
Domicile		Residence <b>ISABA (NAVARRA)</b>	
Nationalité		Citizenship <b>Spanish</b>	
Adresse Postale		Post Office Address <b>Burgiberria 37, 31417 ISABA (NAVARRA) SPAIN</b>	
Nom complete du quatrième co-inventeur, le cas échéant		Full name of fourth joint inventor, if any <b>David Brian HASKETT</b>	
Signature de l'inventeur	Date	Fourth inventor's signature	Date
Domicile		Residence <b>Castletroy, LIMERICK</b>	
Nationalité		Citizenship <b>Irish</b>	
Adresse Postale		Post Office Address : <b>4 Groody Student Park, Groody Roundabout, Castletroy, LIMERICK - IRELAND</b>	
Nom complete du cinquième co-inventeur, le cas échéant		Full name of fifth joint inventor, if any <b>Derek JENKINS</b>	
Signature de l'inventeur	Date	Fifth inventor's signature 	Date <b>12 DEC. 2003</b>
Domicile		Residence <b>Wantage, OXON</b>	
Nationalité		Citizenship <b>British</b>	
Adresse Postale		Post Office Address <b>56 Upthorpe Drive, Wantage, OXON, OX12 7DG UNITED-KINGDOM</b>	
Nom complete du sixième co-inventeur, le cas échéant		Full name of sixth joint inventor, if any <b>Alexandre Vincent Samuel Bernard LAISNE</b>	
Signature de l'inventeur	Date	Sixth inventor's signature	Date
Domicile		Residence <b>VAINS</b>	
Nationalité		Citizenship <b>French</b>	
Adresse Postale		Post Office Address <b>6 La Haguille, 50300 VAINS - FRANCE</b>	

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

Supply similar information and signature for third and subsequent joint inventors.)

### French Language Declaration

Nom complete du troisième co-inventeur, le cas échéant	Full name of Seventh joint inventor, if any <b>Alec John McCALDEN</b>
Signature de l'inventeur <span style="float: right;">Date</span>	Seventh inventor's signature <span style="float: right;">Date</span>
Domicile	Residence <b>Farncombe SURREY</b>
Nationalité	Citizenship <b>British</b>
Adresse Postale	Post Office Address <b>127 Kings Road, Farncombe, SURREY GU7 3EU - UNITED-KINGDOM</b>
Nom complete du quatrième co-inventeur, le cas échéant	Full name of Eighth joint inventor, if any <b>James Peter O'NEIL</b>
Signature de l'inventeur <span style="float: right;">Date</span>	Eighth inventor's signature <span style="float: right;">Date</span> <b>12 DEC. 2003</b>
Domicile	Residence <b>SHEFFIELD</b>
Nationalité	Citizenship <b>Irish</b>
Adresse Postale	Post Office Address : <b>44 Welbeck Road, SHEFFIELD S6 5AY - UNITED-KINGDOM</b>
Nom complete du cinquième co-inventeur, le cas échéant	Full name of Ninth joint inventor, if any <b>Jorge TENIENTE-VALLINAS</b>
Signature de l'inventeur <span style="float: right;">Date</span>	Ninth inventor's signature <span style="float: right;">Date</span>
Domicile	Residence <b>LODOSA (NAVARRA)</b>
Nationalité	Citizenship <b>Spanish</b>
Adresse Postale	Post Office Address : <b>C/ Paseo Central, 23, E-31580 LODOSA (NAVARRA) - SPAIN</b>
Nom complete du sixième co-inventeur, le cas échéant	Full name of Tenth joint inventor, if any <b>Frank VAN DE WATER</b>
Signature de l'inventeur <span style="float: right;">Date</span>	Tenth inventor's signature <span style="float: right;">Date</span>
Domicile	Residence <b>WAALRE</b>
Nationalité	Citizenship <b>Dutch</b>
Adresse Postale	Post Office Address <b>De Louw 9, 5583 GP WAALRE - THE NETHERLANDS</b>

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

Supply similar information and signature for third and subsequent joint inventors.)